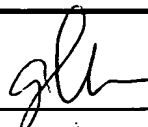

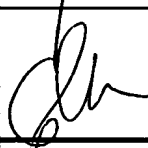




Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. NOVA-0076	Serial No. 09/911,588
		Applicant Michael S. Dobres, et al.,	
		Filing Date July 24, 2001	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
gh	AA	Akella, V. et al., "Expression in cowpea seedlings of chimeric transgenes after electroporation into seed-derived embryos", <i>Plant Cell Reports</i> , 1993 , 12, 110-117	
	AB	Astot, C. et al., "An alternative cytokin biosynthesis pathway", <i>Proc. Natl. Sci. USA</i> , 2000 , 97, 26, 14778-14783	
	AC	Barker, R.F. et al., "Nucleotide sequence of the T-DNA region from the <i>Agrobacterium tumefaciens</i> octopine ti plasmid pTil5955", <i>Plant Mol. Biol.</i> 1983 , 2, 335-350	
*	AD	Becwar, M.R. et al., "Developmental and Characterization of In Vitro-Embryogenic Systems in Conifers" in <i>Somatic Cell Genetics of Woody Plants</i> , Ahuja, Kluwer, eds., Academic Publishing. Dordrecht, The Netherlands 1998	
gh	AE	Bevan, M.W. et al., "A chimaeric antibiotic resistance gene as a selectable marker for plant cell transformation", <i>Nature</i> , 1983 , 304, 184-187	
	AF	Chalfie, M. et al., "Green fluorescent protein as a marker for gene expression", <i>Science</i> , 1994, 263, 802-805	
	AG	Chowrira, G.M. et al., "electroporation-mediated gene transfer into intact nodal meristems in planta", <i>Molecular Biotechnology</i> , 1995 , 3, 17-23	
	AH	Christou, P. et al., "Cotransformation frequencies of foreign genes in soybean cell cultures", <i>Theoretical and Applied Genetics</i> , 1990 , 79, 337-341	
	AI	Comai, L. et al., "Expression in plants of a mutant <i>aroA</i> gene from <i>Salmonella typhimurium</i> confers tolerance to glyphosate", <i>Nature</i> , 1985 , 317, 741-744	
gh	AJ	D'Halluin, K. et al. "Transgenic maize plants by tissue electroporation", <i>Plant Cell</i> , 1992 , 4, 1495-1505	
EXAMINER		DR. GEORGIA HELMER	DATE CONSIDERED 1/9/03

* A copy of these references will not be forwarded to the U.S. Patent and Trademark Office since they are believed to be too voluminous and easily obtainable by the Examiner.



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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AK	Dekeyser, R.A. et al., "Transient gene expression in intact and organized rice tissues" <i>The Plant Cell</i> , 1990, 2, 591-602	
	AL	Ebinuma, H. et al., "MAT(Multi-Auto-Transformation)vector system. The oncogened of agrobacterium as positive markers for regeneration and selection of marker-free transgenic plants", <i>In Vitro Cell. Dev. Biol.</i> 2001, 37, 103-113	
	AM	Ebinuma, H. et al., "Principle of MAT Vector System", <i>Plant Biotechnology</i> , 1997, 14, 133-139	
	AN	Fromm, M.E. et al., "Stable transformation of maize after gene transfer by electroporation", <i>Nature</i> , 1986, 319, 791-793	
	AO	Gamborg, O.L. et al., "Nutrient Requirements of Suspension Cultures of Soybean Root Cells", <i>Exp. Cells. Res.</i> 1968, 50, 151-158	
	AP	Gleave, A.P. et al., "Selectable marker-free transgenic plants without sexual crossing: transient expression of cre recombinase and use of a conditional lethal dominant gene", <i>Plant Mol. Biol.</i> , 1999, 40, 223-235	
	AQ	Guerel, F., "Optimization of gene transfer into barley (<i>Hordeum vulgare</i> L.) Mature embryos by tissue electroporation", <i>Plant Cell Reports</i> , 2000, 19, 787-791	
	AR	H.J. Klee, et al., "Agrobacterium-mediated plant transformation and its further applications to plant biology", <i>Annu Rev. Plant Physiol</i> , 1987, 38, 467-486	
	AS	Huang, L.C. et al., "Major constituents, their preparation and some applications" <i>Plant Tissue Culture Media</i> , TCA Manual, 1977, 3, pp 539-548	
	AT	J.M Sherman, et al. "A regeneration and agrobacterium-mediated transformation system for geneticall diverse chrysanthemum cultivars", <i>J. Amer. Soc. Hort. Sci.</i> , 1989, 123, 189-194	
EXAMINER		DATE CONSIDERED 1/9/03	

DR. GEORGIA HELMER



Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. NOVA-0076	Serial No. 09/911,588
		Applicant Michael S. Dobres, et al.,	
		Filing Date July 24, 2001	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AU	Jefferson, R.A. et al., "GUS fusions: β -glucuronidase as a sensitive and versatile gene fusion marker in higher plants", <i>Embo J.</i> , 1987 , 6, 3901-3907	
	AV	Lindsey, K. et al., "Transient gene expression in electroporated protoplasts and intact cells of sugar beet", <i>Plant Molecular Biol.</i> , 1987 , 10, 43-52	
	AW	Luong, H.T. et al., "Transient gene expression in cassava somatic embryos by tissue electroporation", <i>Plant Science</i> , 1995 , 107, 105-115	
	AX	McElroy, D. et al., "Foreign gene expression in transgenic cereals" <i>Trends Biotechnol.</i> , 1984 , 12, 62-68	
	AY	Morikawa, H. et al. "Gene transfer into intact plant cells by electroinjection through cell walls and membranes", <i>Gene</i> , 1986 , 41, 121-124	
	AZ	Murashige, T. et al., "A revised for rapid growth and bio assays with tobacco tissue cultures" <i>Physiol Plant</i> , 1972 , 15, 473-497	
	BA	Onouchi, H. et al., "Operation of an efficient site-specific recombination system of <i>Zygosaccharomyces rouxii</i> in tobacco cells", <i>Nucl. Acids Res.</i> 1991 , 19, 6373-6378	
	BB	Onouchi, H. et al., "Visualization of site-specific recombination catalyzed by a recombinase from <i>Zygosaccharomyces rouxii</i> in <i>Arabidopsis thaliana</i> ", <i>Mol Gen. Genet.</i> , 1995 , 247, 653-660	
	BC	Ow, D.W. et al., "Transient and stable expression of the firefly luciferase gene in plant cells and transgenic plants", <i>Science</i> , 1986 , 234, 856-859	
	BD	Peng, J. et al., "Green revolution, genes encode mutant gibberellin response modulators", <i>Nature</i> , 1999 , 400, 256-261	
EXAMINER DR. GEORGIA HELMER		DATE CONSIDERED 1/9/03	



Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office		Docket No. NOVA-0076	Serial No. 09/911,588
		Applicant Michael S. Dobres, et al.,	
		Filing Date July 24, 2001	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
gh	BE	Putterill, J. et al., "The CONSTANS gene of arabidopsis promotes flowering and encodes a protein showing similarities to zinc finger transcription factors", <i>Cell</i> , 1995, 80, 847-857	
	BF	S. R. Norris, et al., "The intron of Arabidopsis thaliana polyubiquitin genes is conserved in location and is a quantitative determinant of chimeric gene expression" <i>Plant Mol. Biol.</i> 1993, 21, 895-906	
	BG	Schocher, R.J. et al., "Co-transformation of unlinked foreign genes into plants by direct gene transfer", <i>Biotechnology</i> , 1986, 4, 1093-1096	
	BH	Shenk, R.U. et al., "Medium and techniques for induction and growth of monocotyledonous and dicotyledonous plant cell cultures" <i>Can J. Bot.</i> , 1972, 50, 199-204	
	BI	Shillito, R., <i>Advances in Cellular and Molecular Biology of Plants</i> , "Molecular Improvement of Cereal Crops", 1999, pp 9-20, I.K. Vasil ed.	
	BJ	Shillito, R.D. et al., "High efficiency direct gene transfer to plants" <i>Bio/Technology</i> , 1985, 3, 1099-1103.	
	BK	Songstad, D.D. et al., "Transient expression of GUS and anthocyanin constructs in intact maize immature embryos following electroporation", <i>Plant Cell Tissue and Organ Culture</i> , 1993, 33, 195-201	
	BL	Sorokin, A.P. et al., "Production of fertile transgenic wheat plants via tissue electroporation", <i>Plant Science</i> , 2000, 156, 227-233	
	BM	Tada, Y. et al., "Efficient gene introduction into rice by electroporation and analysis of transgenic plants: use of electroporation buffer lacking chloride ions", <i>Theor. Appl. Genet.</i> , 1990, 80, 475-480	
gh	BN	Timmermans, M.C.P. et al., "The pFF plasmids: cassettes utilising CaMV sequences for expression of foreign genes in plants", <i>J. Biotechnol.</i> , 1990, 14, 333-344	
EXAMINER		DR. GEORGIA HELMER	DATE CONSIDERED 1/9/03



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		Filing Date July 24, 2001	Group Not Yet Assigned
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	BO	Van den Elzen, P.J.M. et al. "A chimaeric hygromycin resistance gene as a selectable marker in plant cells", <i>Plant Mol. Biol.</i> 1985 , 5, 299-302	
	BP	Wakita, Y. et al., "Co-integration, co-expression and co-segregation of an unlinked selectable marker gene and NtFAD3 gene in transgenic rice plants produced by particle bombardment", <i>Genes Genet. Syst.</i> 1998 , 73, 219-226	
	BQ	Weising, K. et al., "foreign genes in plants: transfer, structure, expression, and applications", <i>Annu. Rev. Genet.</i> , 1988 , 22, 421-477	
*	BR	White, <i>The Cultivation of Animal and Plant Cells</i>, 2nd Ed., 1963, Ronald Press Co., New York	
EXAMINER		DATE CONSIDERED	
DR. GEORGIA HELMER		1/9/03	

* A copy of these references ~~is~~ **DR. GEORGIA HELMER** has been submitted to the U.S. Patent and Trademark Office since they are believed to be too voluminous and easily obtainable by the Examiner.

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List of Patent and Publications
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U.S. Department of Commerce
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Group
Not Yet Assigned

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
gln	BS	4,684,611	08/04/87	Schilperoort, et al.	435	172.3
	BT	4,743,548	05/10/88	Crossway, et al.	435	172.3
	BU	4,940,838	07/10/90	Schilperoort, et al.	800	205
	BV	4,945,050	07/31/90	Sanford, et al.	435	172.1
	BW	5,036,006	07/30/91	Sanford, et al.	435	170.1
	BX	5,149,645	09/22/92	Hoekema, et al.	435	172.3
	BY	5,231,019	07/27/93	Paszkowski, et al.	435	172.3
	BZ	5,286,634	02/15/94	Stadler, et al.	435	172.3
	CA	5,303,523	04/19/94	Hand, et al.	52	101
	CB	5,371,003	12/06/94	Murry, et al.	435	172.3
	CC	5,384,253	01/24/95	Krzyzek, et al.	435	172.3
	CD	5,464,763	11/07/95	Schilperoort, et al.	435	172.3
	CE	5,472,869	12/05/95	Krzyzekm, et al.	435	240.4
	CF	5,508,184	04/16/96	Negrutiu, et al.	435	172.3
	CG	5,516,670	05/14/96	Kuehnle, et al.	435	172.3
	CH	5,629,183	05/13/97	Saunders, et al.	435	172.3
	CI	5,641,664	06/24/97	D'Halluin, et al.	435	172.3
	CJ	5,679,558	10/21/97	Gobel, et al.	435	172.3
	CK	5,712,135	01/27/98	D'Halluin, et al.	435	172.3
	CL	5,859,327	01/12/99	Dev, et al.	800	205
✓	CM	6,002,070	12/14/99	D'Halluin, et al.	800	292
gln	CN	6,051,757	04/18/00	Barton, et al.	800	294

EXAMINER**DATE CONSIDERED****DR. GEORGIA HELMER**

1/09/03